

# LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

## Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO  
ARTHUR FARMS

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
sand & gravel in the state of Missouri. The extent of the

Proposed mining operation(s) will be on two acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Webster	27	31N	17W	1	0	1	Osage Fork	0842
Webster	02	29N	19W	1	0	1	James River	1850

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo, 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 14th day of May 2004

  
DIRECTOR OF STAFF  
Land Reclamation Commission

Permit No. 0843  
Effective Date 05/16/2004  
Expiration Date 05/15/2005

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APR 4 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION  
P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <b>Arthur Farms</b>		DATE <b>4-9-04</b>	
ADDRESS <b>4675 State Hwy D</b>	CITY <b>MARSHFIELD</b>	STATE <b>MO.</b>	ZIP CODE <b>65706</b>
CONTACT PERSON <b>GARY ARTHUR</b>		TELEPHONE NUMBER <b>417-468-5764</b>	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
2.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
3.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
4.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
5.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
6.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
7.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
8.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
9.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
10.	Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec	\$
TOTAL SITE FEE		\$

2. Acreage Fee \$5 X \_\_\_\_\_ number of acres bonded .....\$

3. Annual Permit Fee.....\$ 500

4. Total Fee (Add totals from 1, 2 and 3).....\$

NOTE: If Total Fee exceeds \$2,500.00 then pay only .....\$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee.....\$ 300

SIGNATURE OF APPLICANT <b>Gary Arthur</b>	TITLE <b>owner</b>	DATE <b>4-9-04</b>
Appeared before me this <b>9<sup>th</sup></b> day of <b>April</b> , 20 <b>04</b> , to me personally known, who executed the above as their free acts and deeds.		

NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <b>Missouri</b>	COUNTY (OR CITY OF ST. LOUIS) <b>Webster</b>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <b>9<sup>th</sup></b> DAY OF <b>April</b> , YEAR <b>2004</b>	USE RUBBER STAMP IN CLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATURE <b>Lucinda J Estes</b>	MY COMMISSION EXPIRES <b>2/24/08</b>
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <b>Lucinda J Estes</b>	

**LUCINDA J. ESTES**  
Notary Public - Notary Seal  
STATE OF MISSOURI  
Webster County  
My Commission Expires Feb. 24, 2008

FOR DEPARTMENT USE ONLY: APPROVED BY <b>Michael J. Chubb</b>	DATE APPROVED <b>4/21/04</b>	PERMIT NUMBER <b>0843</b>	EXPIRATION DATE <b>5/15/05</b>
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MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <b>OSAGE FORK</b>		PERMIT NUMBER <b>843</b>	
COMPANY NAME <b>Arthur Farms</b>			
COUNTY <b>Webster</b>	1/4 SECTION <b>NW / SW</b>	SECTION <b><del>34</del> 27</b>	
TOWNSHIP <b>31N</b>	RANGE <b>17W</b>	ACRES <b>1</b>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <b>Osage River</b>			
MINERAL COMMODITY <b>Gravel</b>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <b>less than 5000 tons per year</b>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <b>Charles Smith</b>		
ADDRESS <b>3544 Osage Road</b>		
CITY <b>Niangua</b>	STATE <b>mo</b>	ZIP CODE <b>65713</b>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT <b>4/10/00</b>

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <b>Same as above</b>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

**STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3**

(Required for in-stream sites, or as required by the Director)

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MISSOURI LAND  
RECLAMATION COMMISSION

TYPE OF PLAN  
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 4/10/01 Company Name: Arthur Farms

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a one mile stretch of the Osage Fork west of Osage Road. The section of the creek is bordered by heavy timber and bluffs on west side. East side is bordered by timber and agricultural land. The banks are steep, but well vegetated. Water quality is good to excellent.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Company will not disturb stream banks. B.G. 4/21/00  
Call on

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

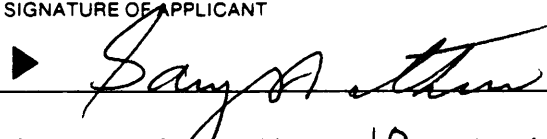
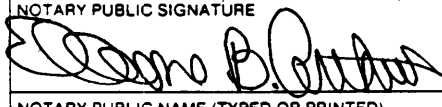

Gravel removal will be restricted to the exposed portions of gravel (gravel bars.) We will shave the tops of the gravel bars to a depth no deeper than the normal water level. This will avoid causing erosion of the streambank and channel at the mining site and upstream (headcutting). Although we must cross the stream to access the gravel bar, we will always cross the creek at the same place.

DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

Gravel removal will be restricted to periods of low flow.

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT 		TITLE owner	DATE 4/10/00
Appeared before me this <u>10</u> day of <u>April</u> , 19 <u>2000</u> . <u>Gary Arthur</u> to me personally known, who executed the above as their free acts and deeds.,			
NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <u>Missouri</u>		COUNTY (OR CITY OF ST. LOUIS) <u>Webster</u>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <u>2000</u> <u>10</u> DAY OF <u>April</u>		<b>USE RUBBER STAMP IN CLEAR AREA BELOW.</b> <div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 80%;">ELAINE B. ARTHUR Notary Public - Notary Seal STATE OF MISSOURI Webster County My Commission Expires Apr. 23, 2003</div>
	NOTARY PUBLIC SIGNATURE 		
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <u>Elaine B. Arthur</u>		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) 		TITLE <u>LCS III</u>	DATE APPROVED <u>5/16/00</u>

RECEIVED

DEC 07 2000



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION  
P.O. BOX 176  
JEFFERSON CITY, MO 65102

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <b>Arthur Farms</b>		DATE <b>12-1-00</b>	
ADDRESS <b>4675 State Hwy DD</b>		CITY <b>Marshfield</b>	STATE <b>Mo</b>
CONTACT PERSON <b>Gary Arthur, owner</b>		ZIP CODE <b>65706</b>	
		TELEPHONE NUMBER <b>(417) 468-4913</b>	
Check any that apply: <input type="checkbox"/> New Permit <input type="checkbox"/> Permit Renewal <input type="checkbox"/> Permit Amendment <input type="checkbox"/> Permit Revision <input checked="" type="checkbox"/> Permit Expansion			
SITE NAME OR NUMBER  <b>James River</b>	ACRES TO BE PERMITTED		TOTAL ACRES FOR ALL SITES  <b>1</b>
	INSTREAM  <b>1(New)</b>	ALL OTHER	
Fees - Complete <u>A</u> or <u>B</u> A - For sand and gravel operators mining less than 5,000 tons/year Permit Fee ..... \$100.00 Number of new acres <u>1</u> X \$35.00/acre .... \$ <u>35</u> B - For <u>ALL</u> other operations Permit Fee ..... \$350.00 Number of sites ..... X \$40.00/site ..... \$ ..... Number of new acres ..... X \$35.00/acre ..... \$ ..... Total fees ..... \$ <u>35</u> <span style="margin-left: 100px;"><i>ps 75 - one #100</i></span>		Bonding for all acreage EXCEPT instream - Complete <u>A</u> or <u>B</u> A - For sand and gravel operators mining less than 5,000 tons/year Number of new acres ..... X \$500.00/acre ... \$ <u>N/A</u> B - For <u>ALL</u> other open pit operations Minimum per permit ..... \$ 8,000.00 Acreage over 8 acres ..... X \$500.00/acre ..... \$ ..... Number of new acres where topsoil will be sold or discarded ..... X \$4,500.00/acre ..... \$ ..... Total bonding required ..... \$ ..... <input type="checkbox"/> Check here if adequate bonding is already posted.	
List all other Land Reclamation Commission permits previously or currently held by applicant or by companies owned or partially controlled by applicant. If none, write "none" below.			
NAME OF COMPANY	PERMIT NUMBER	MINERAL COMMODITY	YEARS
<b>Arthur Farms</b>	<b>0843</b>	<b>Gravel</b>	<b>1</b>
For any of the above which have been served Cessation of Operations or Bond Forfeiture, or have unabated Notices of Violation, please give:			
PERMIT NUMBER	TYPE OF ACTION		
<b>NONE</b>			
I certify that all statements made on this application are correct, complete, and true, to the best of my knowledge.			
SIGNATURE OF APPLICANT <b>Gary A. Arthur</b>		TITLE <b>owner</b>	DATE <b>12-1-00</b>
Appeared before me this <u>1</u> day of <u>December</u> , <u>2000</u> , <u>Gary Arthur</u> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEER SEAL	STATE <b>Missouri</b>		COUNTY (OR CITY OF ST. LOUIS) <b>Webster</b>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <u>1</u> DAY OF <u>December</u> , <u>2000</u>		USE RUBBER STAMP IN CLEAR AREA BELOW ELAINE B. ARTHUR Notary Public - Notary Seal STATE OF MISSOURI Webster County My Commission Expires Apr. 23, 2003
	NOTARY PUBLIC SIGNATURE <b>Elaine B. Arthur</b>	MY COMMISSION EXPIRES	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <b>Elaine B. Arthur</b>		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) <b>[Signature]</b>	DATE APPROVED <b>1/9/00</b>	PERMIT NUMBER <b>0843</b>	EXPIRATION DATE <b>5/15/01</b>



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <b>James River</b>		PERMIT NUMBER <b>0843</b>	
COMPANY NAME <b>Arthur Farms</b>			
COUNTY <b>Webster</b>	1/4 SECTION <b>NW</b>	SECTION <b>2</b>	
TOWNSHIP <b>29N</b>	RANGE <b>19W</b>	ACRES <b>1</b>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <b>James River</b>			
MINERAL COMMODITY <b>Gravel</b>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <b>Less than 5000 tons per year</b>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <b>William Atkinson</b>		
ADDRESS <b>725 Abby Lane</b>		
CITY <b>marshfield</b>	STATE <b>mo</b>	ZIP CODE <b>65706</b>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT <b>12-01-00</b>
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <b>Same as above</b>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

**STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3**

(Required for in-stream sites, or as required by the Director)

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MISSOURI LAND  
RECLAMATION COMMISSION

TYPE OF PLAN  
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 1-1-05 Company Name: Arthur Farms

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a 1000ft. stretch of the James River west of Abby Lane. This section of the creek is bordered by pasture and cropland. The banks are heavily vegetated and thick with trees. Water quality in creek is good to excellent.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavations between the stream banks will be managed such that water flow is not redirected toward the stream banks.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposed portions of gravel (gravel bars). We will shave the tops of the gravel bars to a depth no deeper than the normal water level. This will avoid causing erosion of the stream bank and channel at the mining site and avoid upstream (headcutting). Although we must cross the stream to access the gravel bar, we will always cross the creek at the same place.



DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

Gravel removal will be restricted to periods of low flow.

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT



TITLE

owner

DATE

12-1-00

Appeared before me this 1st day of December, 2000.

Gary Arthur

to me personally known.

who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSER SEAL

STATE OF

Missouri

COUNTY (OR CITY OF ST. LOUIS)

Webster

SUBSCRIBED AND SWORN BEFORE ME, THIS

1st DAY OF December 2000

NOTARY PUBLIC SIGNATURE

MY COMMISSION  
EXPIRES

NOTARY PUBLIC NAME (TYPED OR PRINTED)

Elaine B. Arthur

USE RUBBER STAMP IN CLEAR AREA BELOW.  
ELAINE B. ARTHUR  
Notary Public - Notary Seal

STATE OF MISSOURI  
Webster County  
My Commission Expires Apr. 23, 2003

APPROVED BY (DIRECTOR'S REPRESENTATIVE)

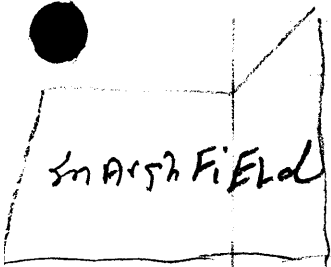
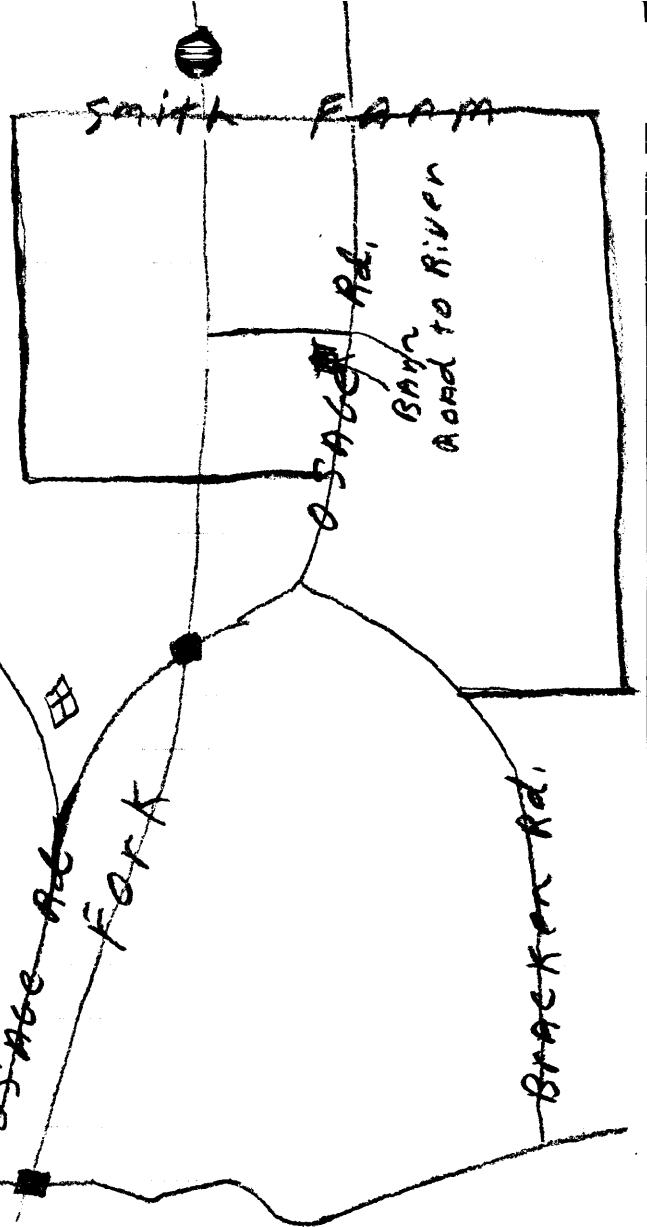
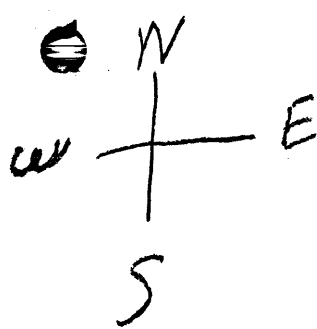


TITLE

LRS III

DATE APPROVED

12/12/00



Burlington Northern

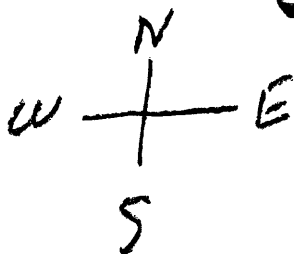
Osage



Fork

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APR 28 2000

MISSOURI LAND  
RECLAMATION COMMISSION

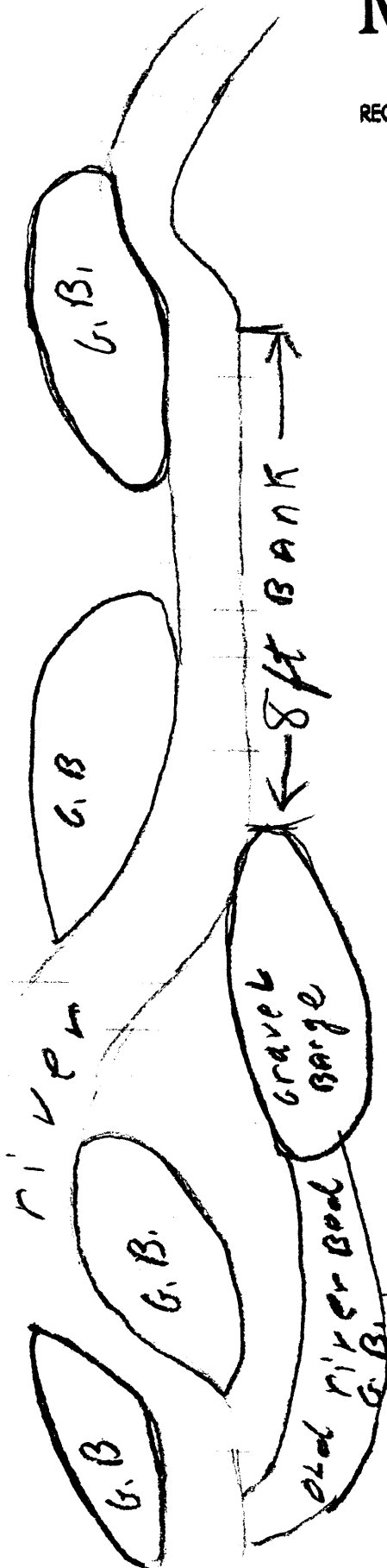


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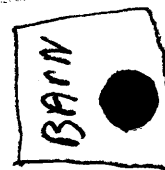
APR 28 2000

MISSOURI LAND  
RECLAMATION COMMISSION

BLUFF & Heavy Timber



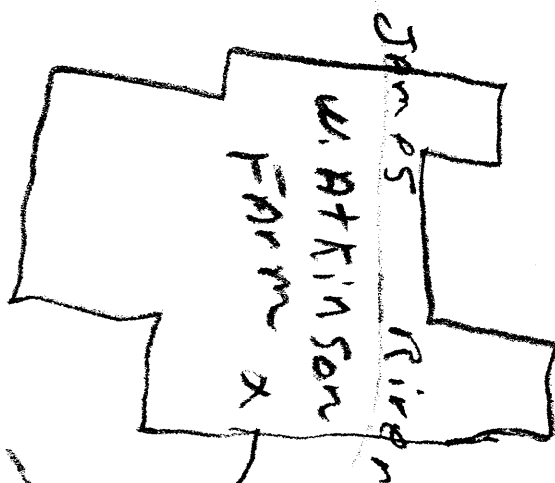
Timber & Agriculture Land



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MISSOURI LAND  
RECLAMATION COMMISSION



Friendship  
Church

Abbey Ln

KK

H H

Marsh Field

A

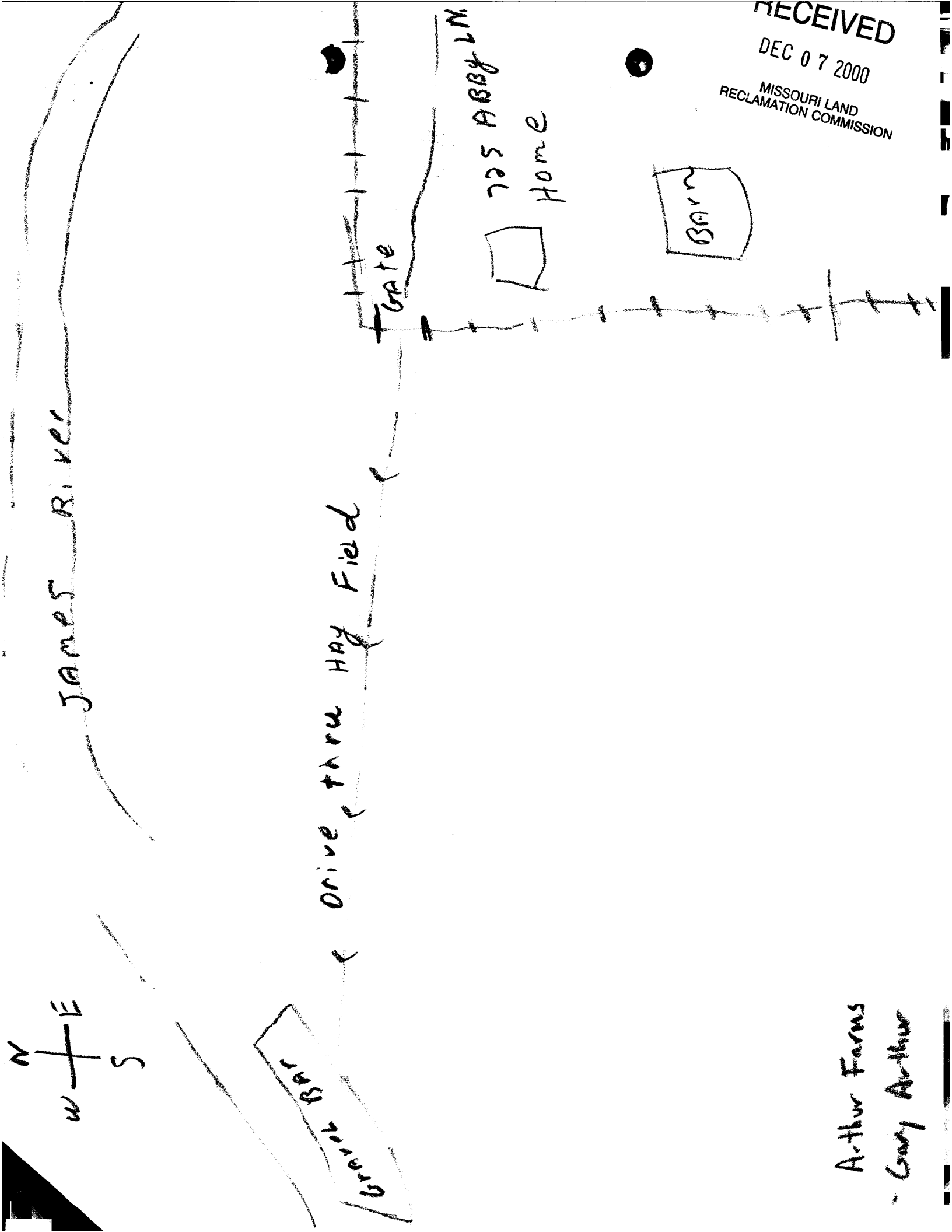
Arthur Farms

Gary Arthur

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MISSOURI LAND  
RECLAMATION COMMISSION



Arthur Farms

- Gary Arthur

# TOWNSHIP 31N • RANGE 17W



**Southern  
Missouri  
Bank of  
Marshfield**

*“Marshfield’s  
Hometown Bank”*

MISSOURI LAND  
RECLAMATION COMPANY

1292 Banning St.  
P.O. Box M  
Marshfield, MO 65706  
**Phone: (417) 859-1292**  
**Fax: (417) 859-2783**

**RECEIVED**  
APR 14 2000

**FDIC**

**Hours:**  
Mon. thru Fri. 8:00 to 4:00  
Sat. 8:00 to 12:00  
**Drive-Thru:**  
Mon. thru Thurs. 7:00 to 5:00  
Fri. 7:00 to 6:00  
Sat. 7:00 to 12:00

# TOWNSHIP 31N • RANGE 17W

